

G 6677021

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)**BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO**

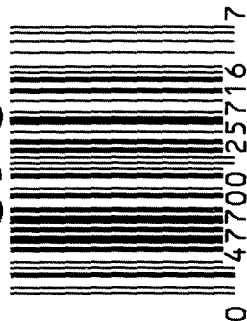
- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker

**ORDER NO. 25716****BARREL LENGTH 24"****CAPACITY 6****G6677021****UPC**

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

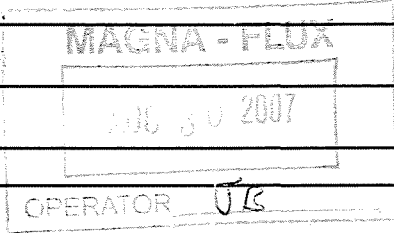
UPC



SERIAL NO.



GUN SERIAL # G6677021

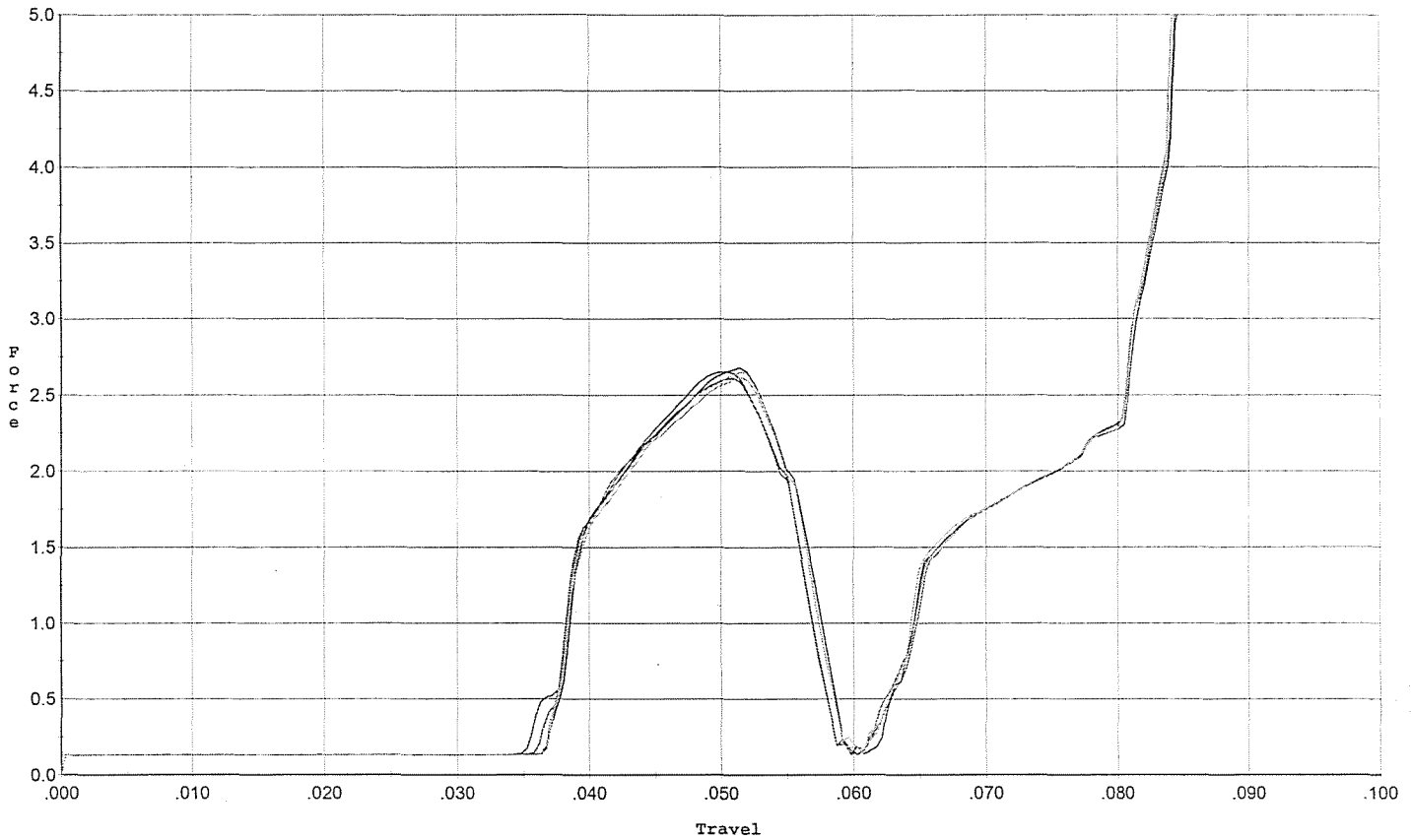
OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-28-07	TRW
420	ASSEMBLE ACTION		8/25/07	S.P.D.
430	ASSEMBLE TO STOCK		8-27-07	TRW
440	PROOF		8-27-07	TRW
460	CHECK HEADSPACE		8-27-07	TRW
470	DIS-ASSEMBLE ACTION		8-28-07	TRW
480	MAGNAFLUX BBL ACTION		8-30-07	J.B.
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-28-07	CW
510	DRILL AND TAP SIGHT HOLES		8-28-07	FM
520	GOFF BLAST BBL / REC		8-30-07	Ly
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/31/07	RB
560	RE-ASSEMBLE ACTION		8/31/07	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/31/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/31/07	RP
	D) OIL FIRING PIN ASSEMBLY		9/1/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9/10/07	
F004 REV 5/2006				

BARBER - M24 0173526									
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.5	6.0	6.0	9-10-07	Fm		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	4.0	4.5	4.5	9-10-07	Fm		
	H) TRIGGER PULL TEST AND RETAINABILITY					7/10/07	mon		
	I) FIRING PIN INDENT	.020 MIN	.023	.022	.022	9-10-07	Fm		
	J) ASSEMBLE STOCK					9/11/07	J.P.R.		
	K) ASSEMBLE SWIVEL STUDS					9-10-07	Fm		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9/10/07	mon		
	M) IRON SIGHT ALIGNMENT					9/10/07	mon		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9/10/07	mon		
640 & 650	FUNCTION TEST AND TARGET		PASS		FAIL	9-4-07	TRW		
			PASS		FAIL				
	MALFUNCTION OH-CH		CORRECTION OK			9-5-07	TRW		
	MALFUNCTION		CORRECTION			N/A			
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					9-4-07	DR		
670	FINAL INSPECTION A) HEADSPACE					9-10-07	Fm		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.48	2.40	2.37	2.33	2.22	9-10-07	DA
	C) FUNCTION					9/10/07	mon		
690	PACK					9/11/07	DA		

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/08/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



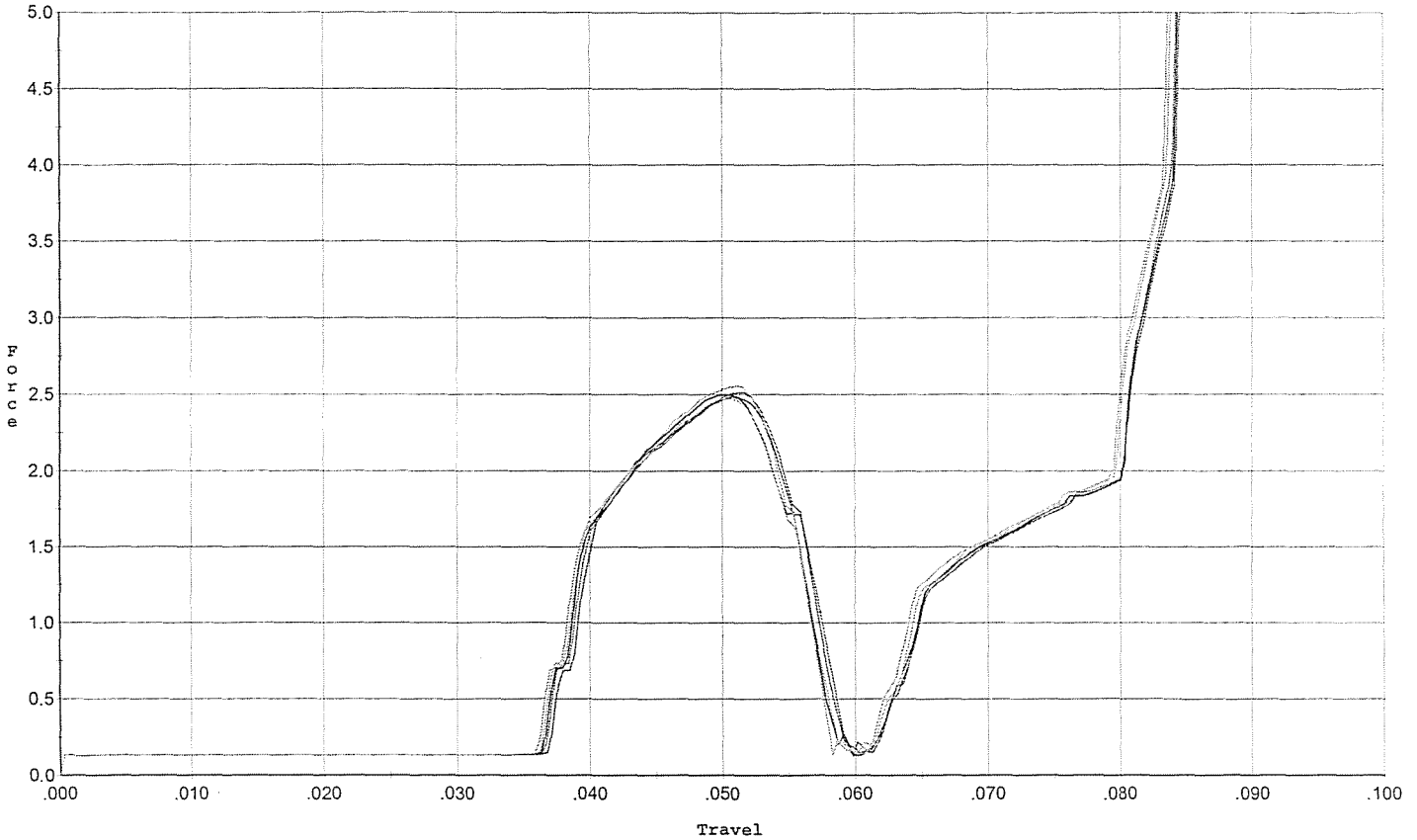
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.653	0.055	0.036	0.036	0.044		Set Trigger
2	2.676	0.057	0.037	0.035	0.046		Set Trigger
3	2.609	0.055	0.036	0.036	0.044		Set Trigger
4	2.650	0.056	0.037	0.035	0.044		Set Trigger
5	2.616	0.056	0.037	0.035	0.044		Set Trigger

Avg 2.64

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/08/07

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



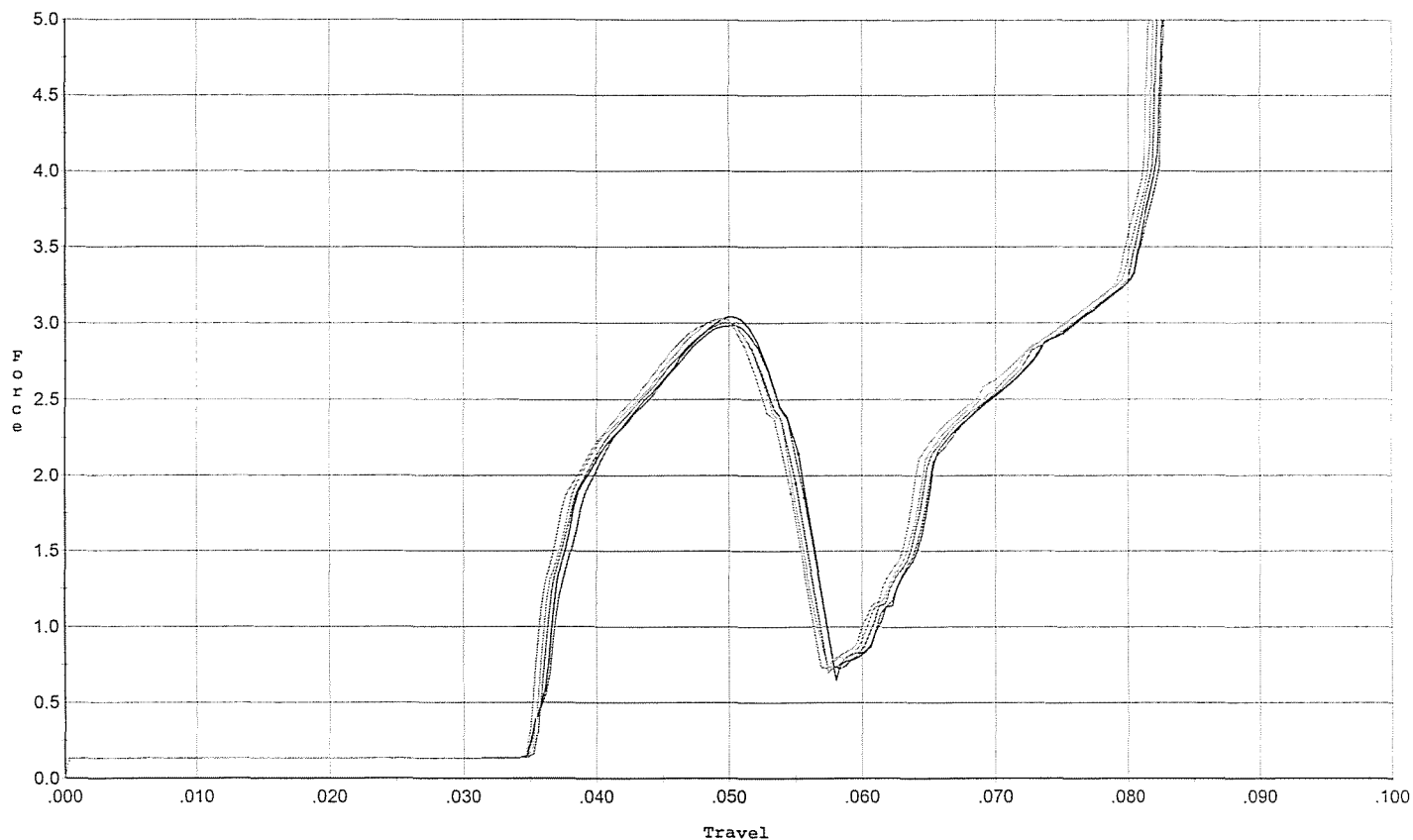
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.482	0.056	0.037	0.036	0.042		Set Trigger
2	2.498	0.055	0.037	0.036	0.042		Set Trigger
3	2.513	0.057	0.037	0.035	0.044		Set Trigger
4	2.559	0.055	0.037	0.035	0.043		Set Trigger
5	2.472	0.056	0.036	0.035	0.042		Set Trigger

Aug 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/08/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



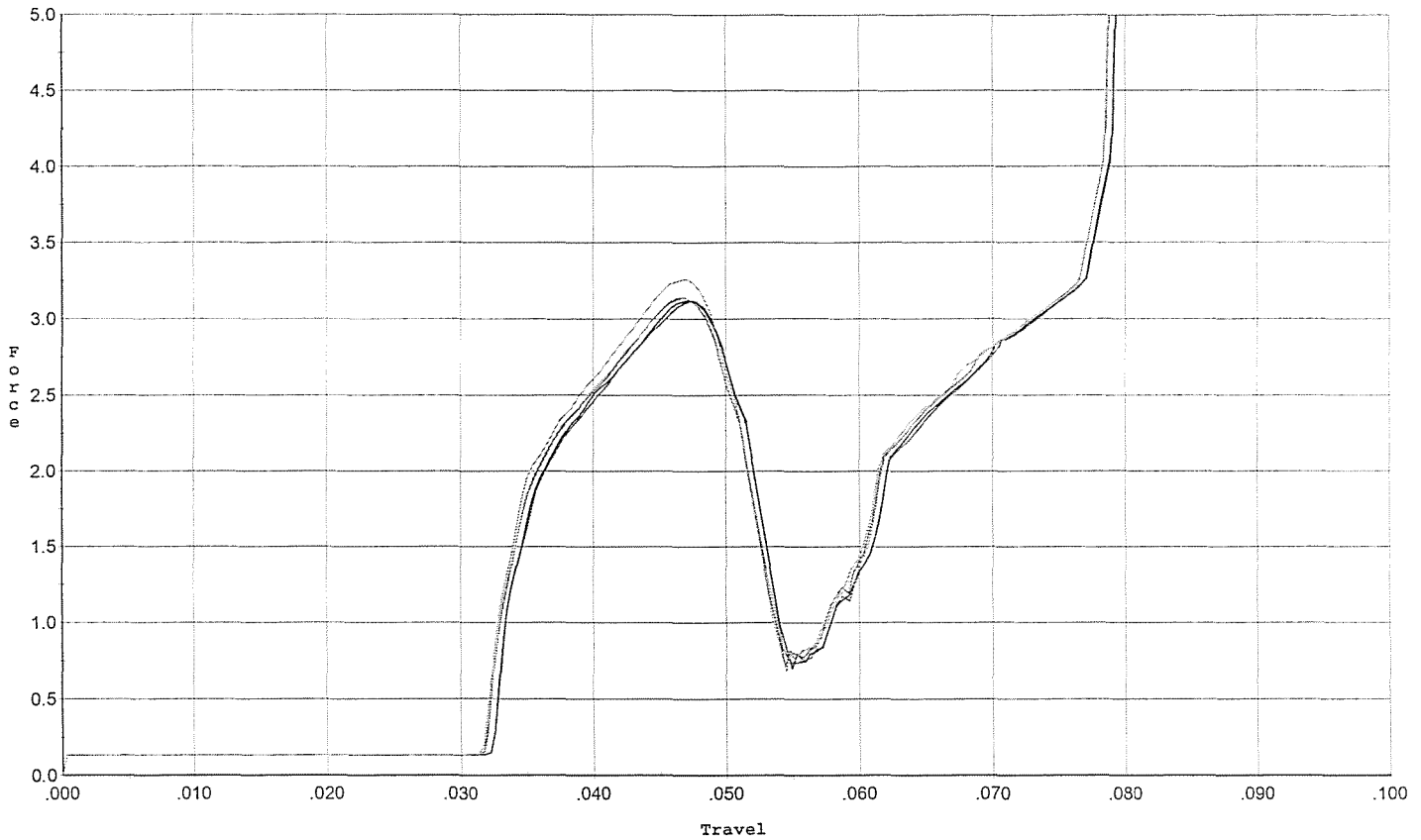
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.985	0.056	0.035	0.034	0.052		Set Trigger
2	3.038	0.055	0.035	0.034	0.053		Set Trigger
3	3.000	0.055	0.036	0.034	0.052		Set Trigger
4	3.022	0.054	0.035	0.034	0.051		Set Trigger
5	3.031	0.055	0.035	0.034	0.052		Set Trigger

Avg 3.01

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/08/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



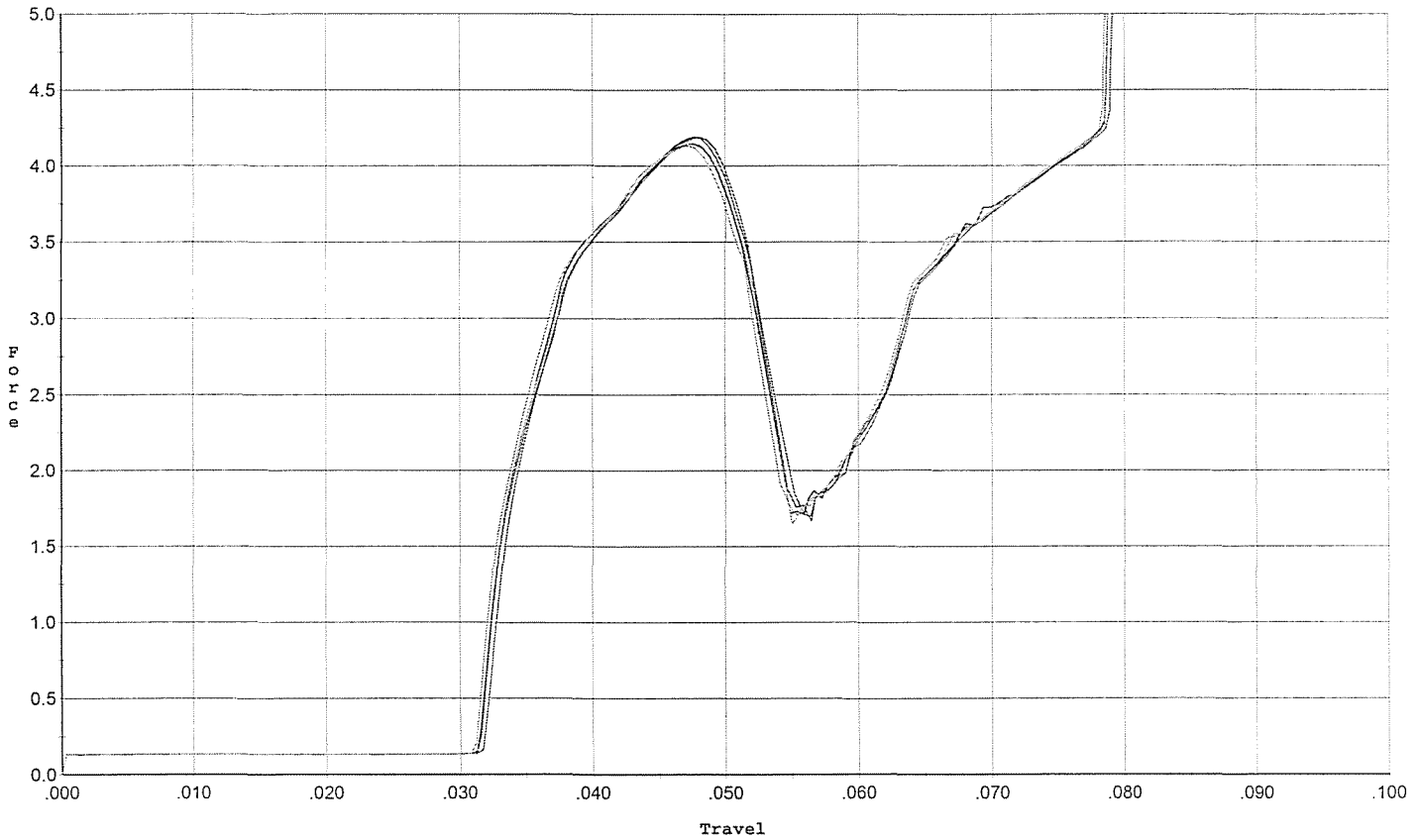
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.114	0.051	0.033	0.033	0.051		Set Trigger
2	3.122	0.051	0.033	0.033	0.052		Set Trigger
3	3.135	0.051	0.032	0.033	0.051		Set Trigger
4	3.136	0.051	0.032	0.033	0.052		Set Trigger
5	3.259	0.051	0.032	0.033	0.053		Set Trigger

Aug 3.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/08/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



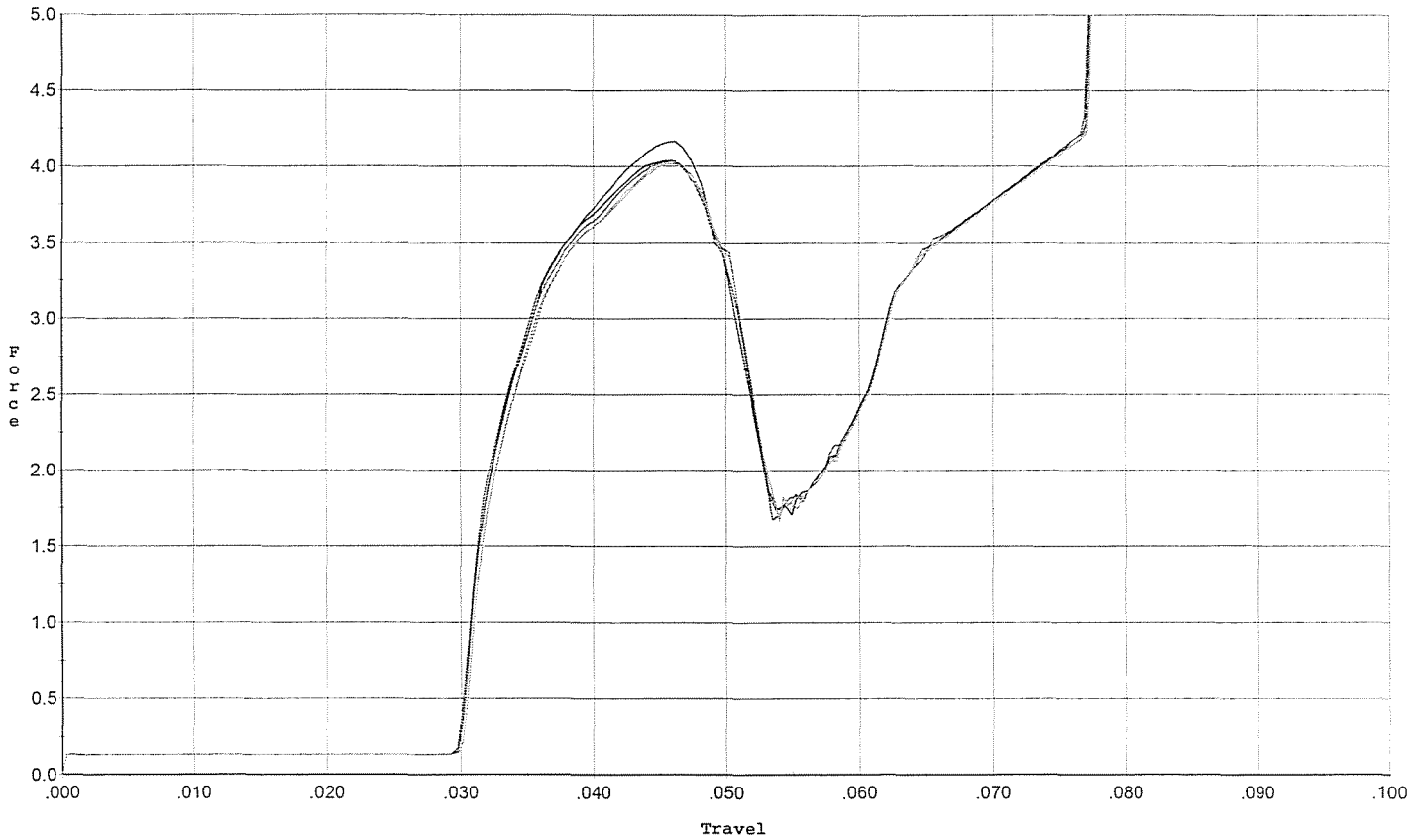
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.189	0.052	0.032	0.031	0.073		Set Trigger
2	4.143	0.053	0.032	0.031	0.074		Set Trigger
3	4.187	0.052	0.032	0.032	0.072		Set Trigger
4	4.148	0.052	0.032	0.031	0.073		Set Trigger
5	4.132	0.051	0.031	0.031	0.072		Set Trigger

Avg 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/08/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



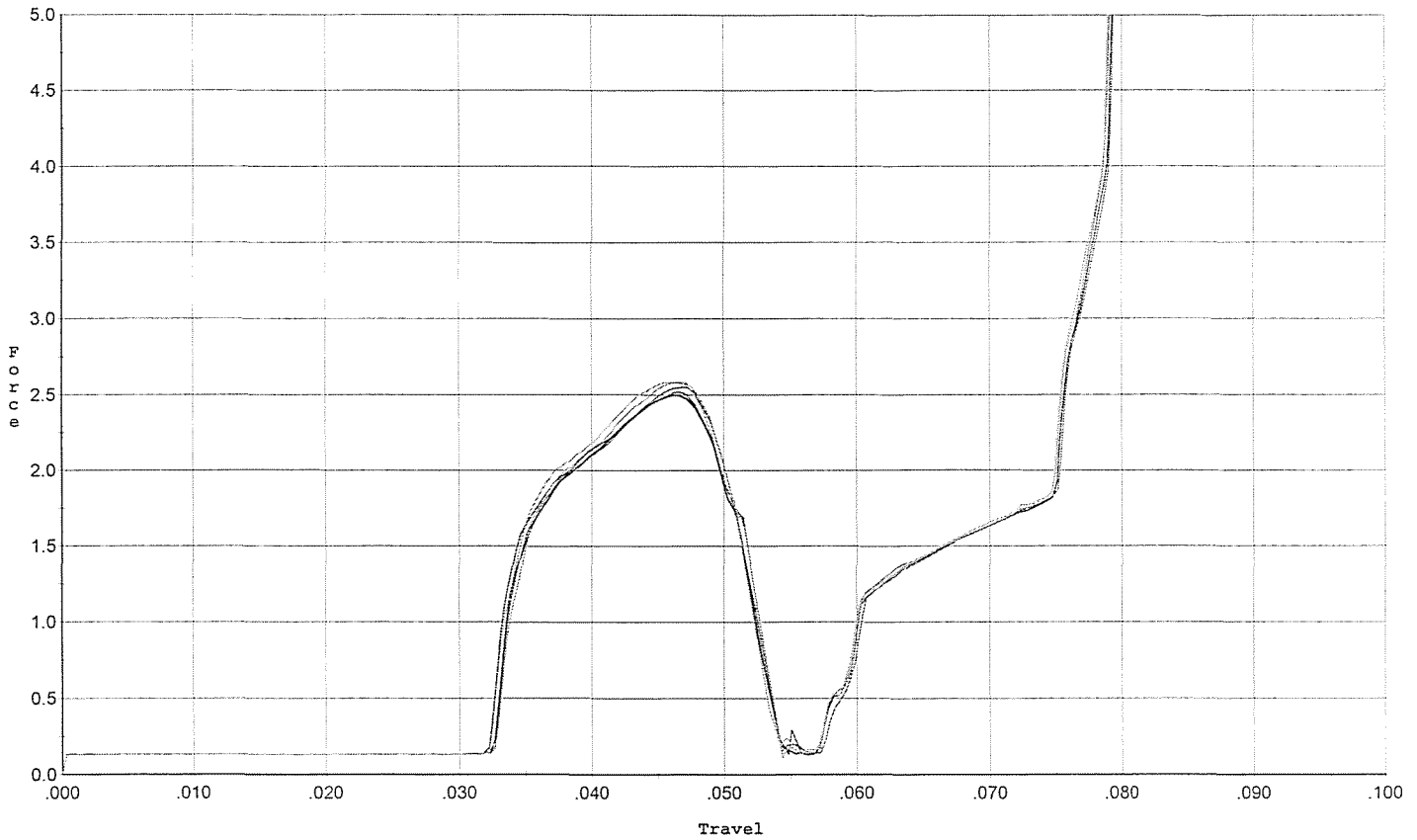
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.165	0.051	0.030	0.030	0.075		Set Trigger
2	4.038	0.050	0.030	0.030	0.072		Set Trigger
3	4.031	0.051	0.030	0.030	0.073		Set Trigger
4	4.031	0.050	0.030	0.031	0.071		Set Trigger
5	4.017	0.050	0.030	0.031	0.071		Set Trigger

Avg 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/08/07

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



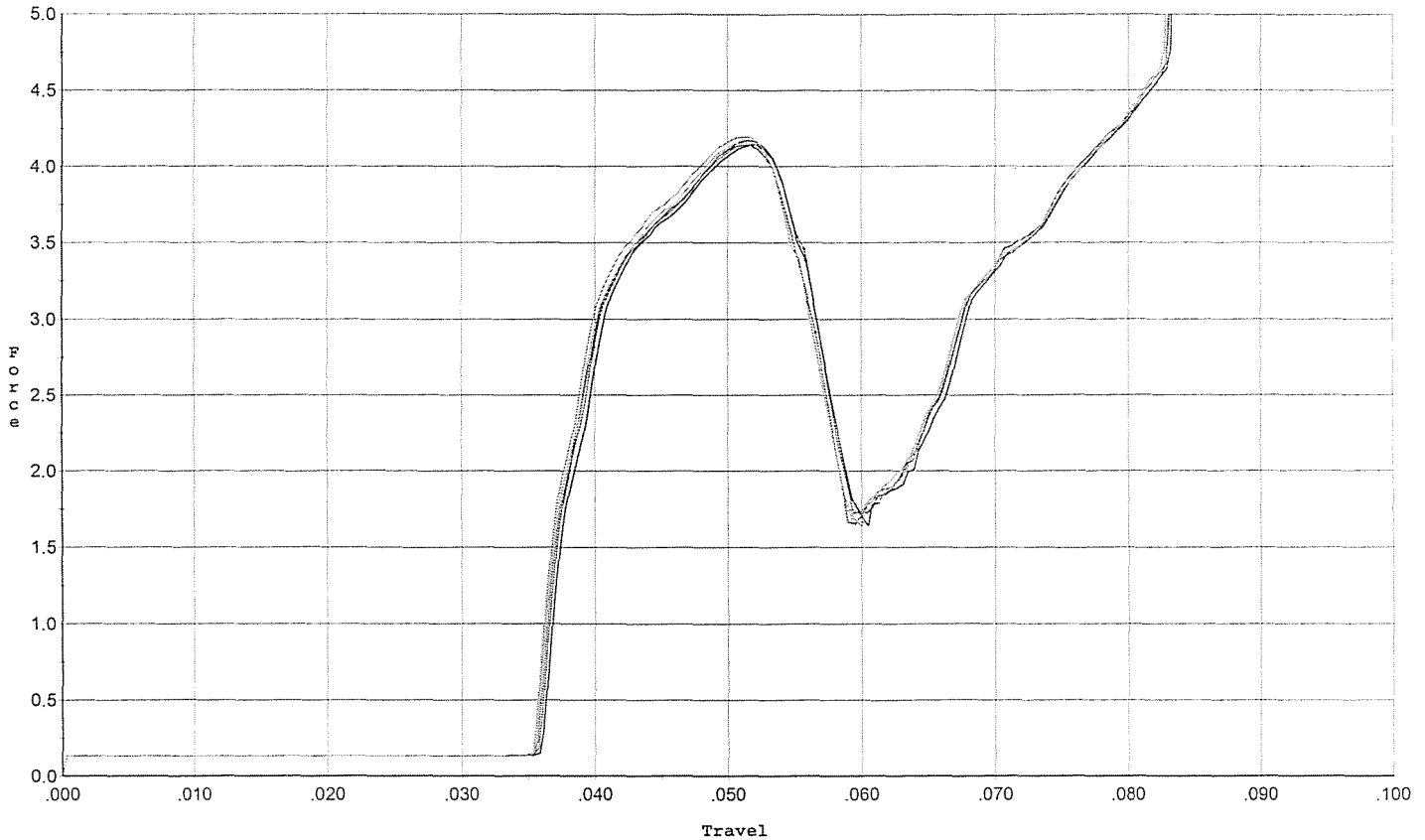
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.520	0.052	0.032	0.033	0.044		Set Trigger
2	2.499	0.051	0.033	0.034	0.042		Set Trigger
3	2.551	0.051	0.033	0.034	0.043		Set Trigger
4	2.582	0.051	0.033	0.033	0.043		Set Trigger
5	2.583	0.052	0.033	0.034	0.043		Set Trigger

AVG 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/08/07

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.170	0.056	0.036	0.031	0.074		Set Trigger
2	4.142	0.056	0.036	0.032	0.073		Set Trigger
3	4.138	0.057	0.036	0.032	0.075		Set Trigger
4	4.158	0.057	0.036	0.031	0.076		Set Trigger
5	4.194	0.055	0.036	0.032	0.074		Set Trigger

AVG 4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677021.___0
FILE DATE AND TIME: 09/05/2007 05:52

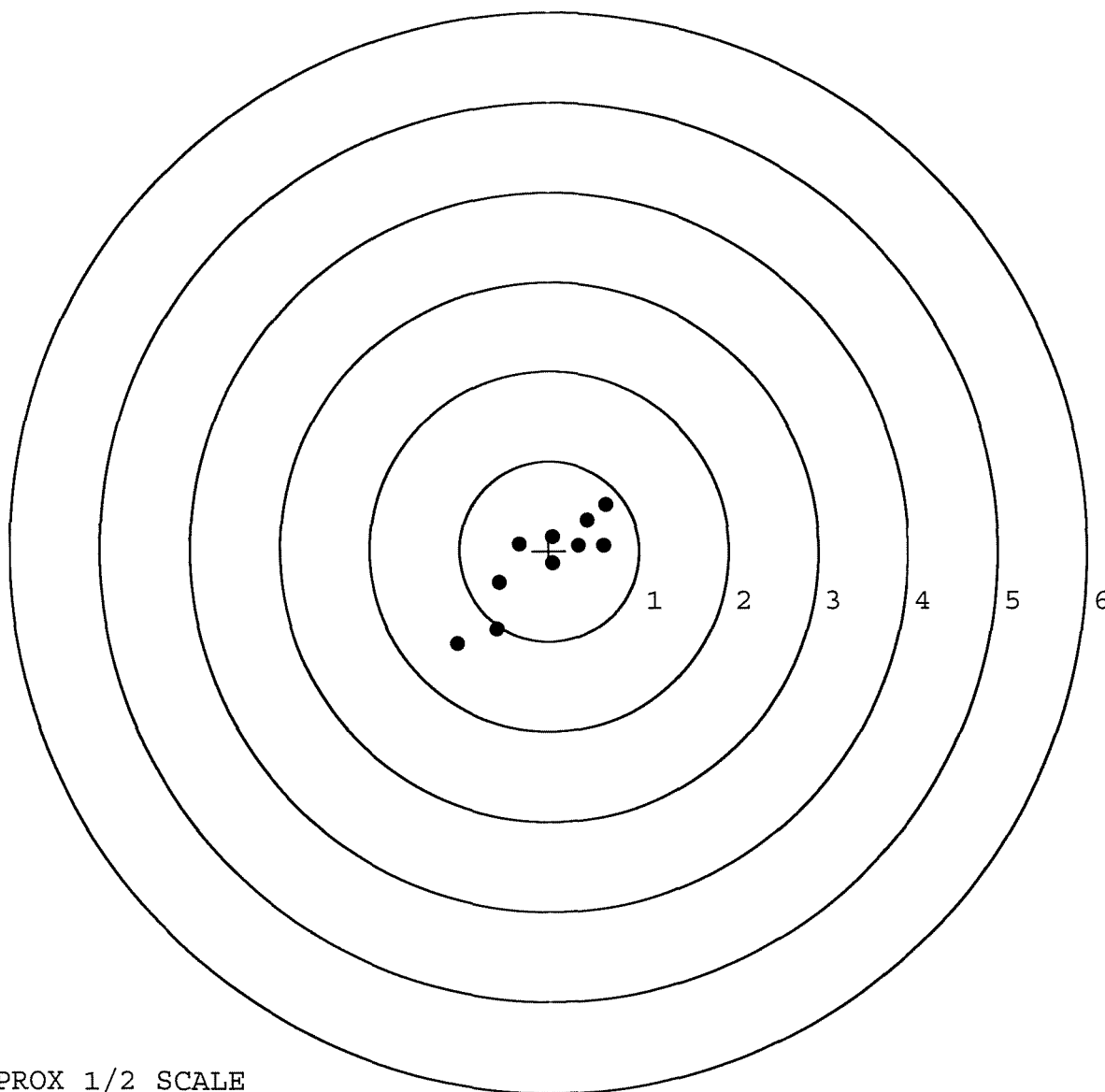
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.005
The Average Y Centroid of the Five Target Set:	0.032
The Average Point of Impact of the Five Target Set:	0.032
The Average Mean Radius of the Five Target Set:	0.637
The Distance from POA to Centroid Target #1:	0.125
The Distance from Centroid Target #2 to Centroid Target #1:	0.094
The Distance from Centroid Target #3 to Centroid Target #1:	0.399
The Distance from Centroid Target #4 to Centroid Target #1:	0.129
The Distance from Centroid Target #5 to Centroid Target #1:	0.280

SERIAL NUMBER: G6677021. __0
 TARGET NUMBER: 1
 FILE DATE: 09/05/2007
 FILE TIME: 05:52

POINT#	X	Y
1:	-1.025	-1.034
2:	-0.586	-0.867
3:	-0.556	-0.359
4:	-0.333	0.077
5:	0.043	-0.142
6:	0.043	0.159
7:	0.627	0.518
8:	0.420	0.343
9:	0.610	0.066
10:	0.329	0.061

X CENTROID: -0.043
 Y CENTROID: -0.118
 POA TO CENTROID: 0.125
 HORZ SPREAD: 1.652
 VERT SPREAD: 1.552
 GROUP SPREAD: 2.267
 MIN RADIUS: 0.089
 MAX RADIUS: 1.343
 MEAN RADIUS: 0.623
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

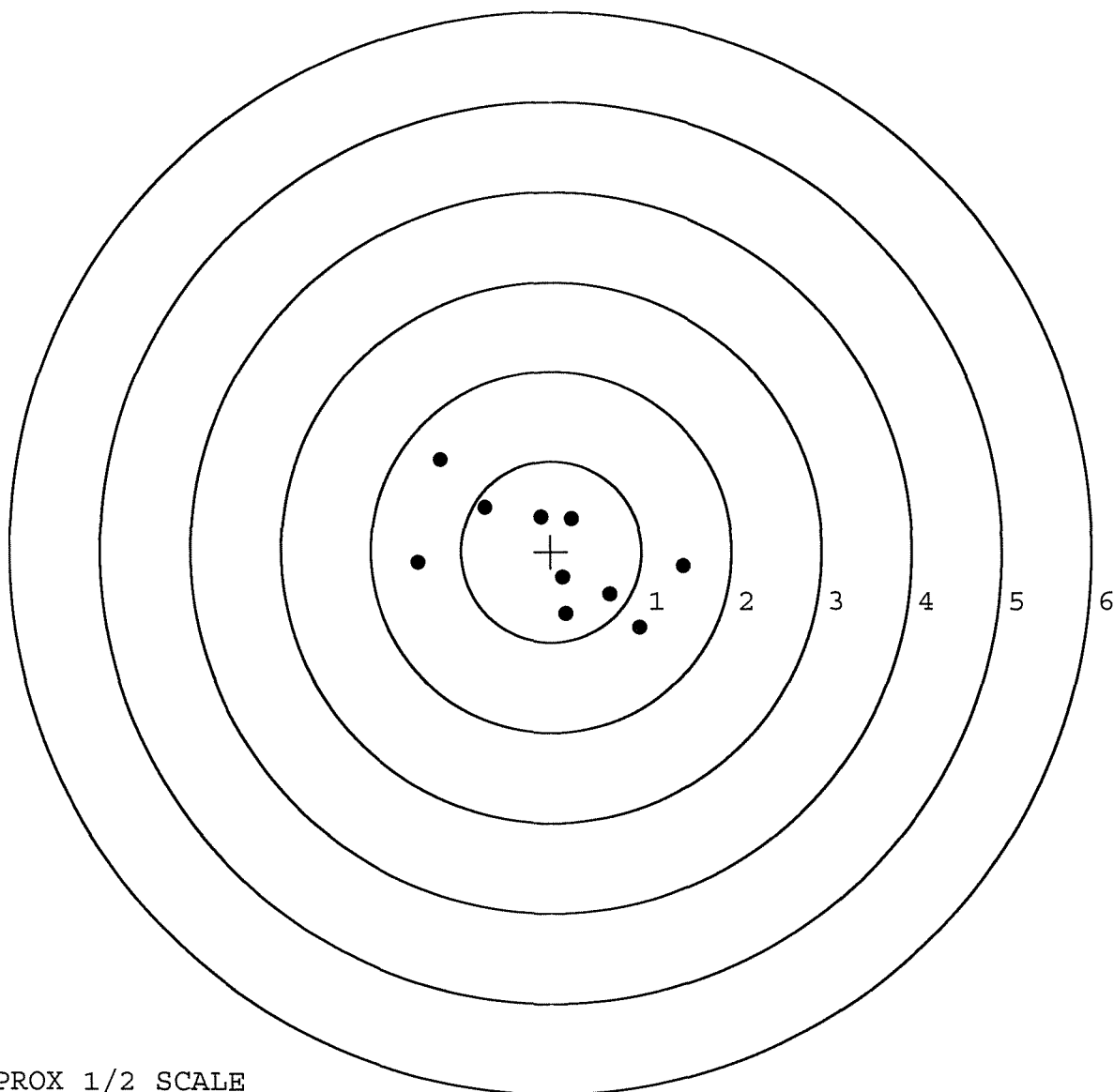


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677021. 0
 TARGET NUMBER: 2
 FILE DATE: 09/05/2007
 FILE TIME: 05:52

X CENTROID: 0.004
 Y CENTROID: -0.036
 POA TO CENTROID: 0.036
 HORZ SPREAD: 2.944
 VERT SPREAD: 1.854
 GROUP SPREAD: 2.943
 MIN RADIUS: 0.283
 MAX RADIUS: 1.617
 MEAN RADIUS: 0.937
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.229	1.010
2:	-1.478	-0.129
3:	-0.737	0.483
4:	-0.117	0.386
5:	0.226	0.363
6:	1.466	-0.172
7:	0.976	-0.844
8:	0.649	-0.474
9:	0.160	-0.692
10:	0.127	-0.291

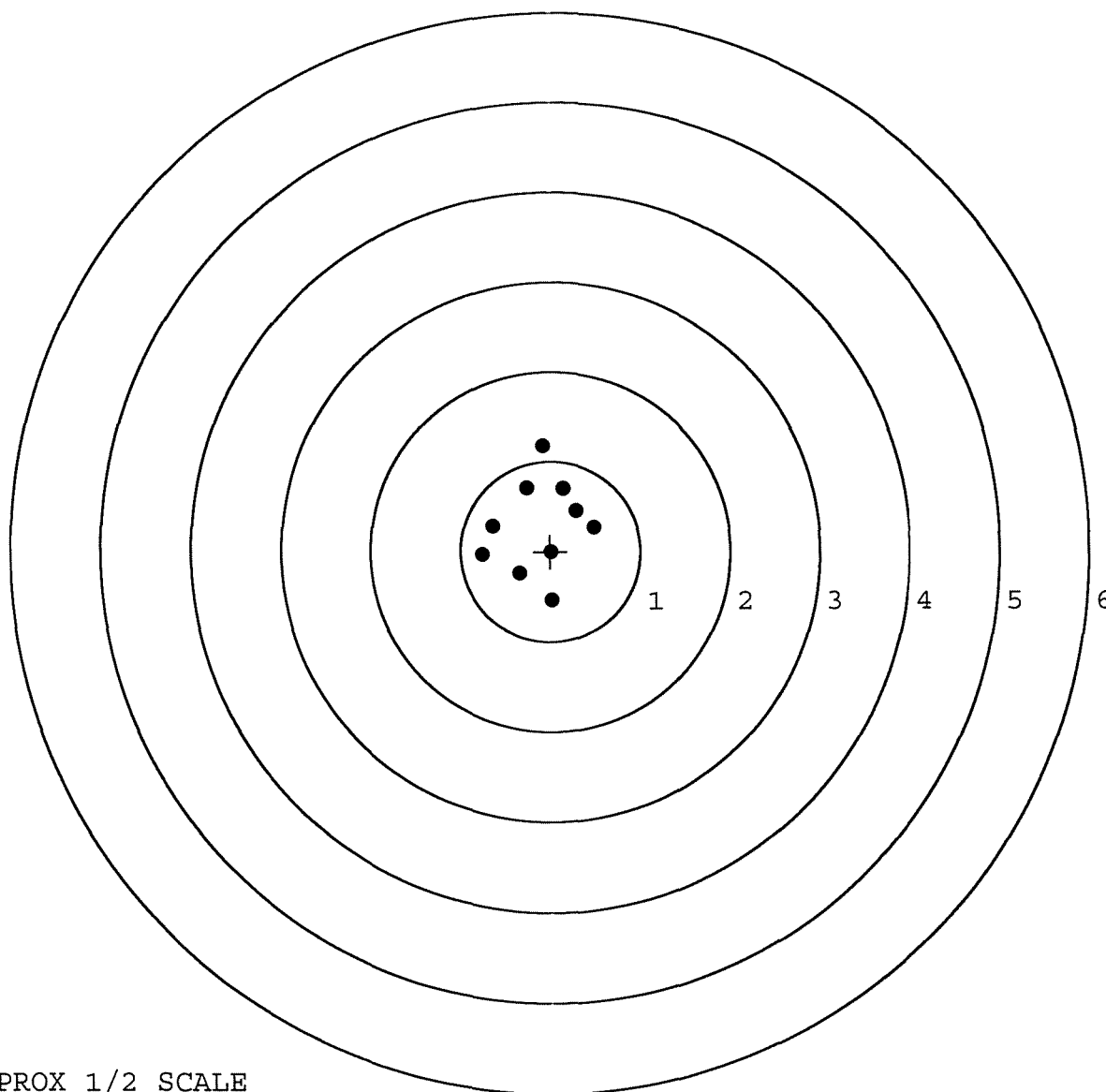


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677021. __0
 TARGET NUMBER: 3
 FILE DATE: 09/05/2007
 FILE TIME: 05:52

POINT#	X	Y
1:	-0.080	1.173
2:	-0.263	0.702
3:	0.143	0.698
4:	0.285	0.449
5:	0.483	0.273
6:	-0.641	0.285
7:	-0.757	-0.034
8:	0.007	-0.012
9:	-0.345	-0.243
10:	0.014	-0.542

X CENTROID: -0.115
 Y CENTROID: 0.275
 POA TO CENTROID: 0.298
 HORZ SPREAD: 1.240
 VERT SPREAD: 1.715
 GROUP SPREAD: 1.718
 MIN RADIUS: 0.312
 MAX RADIUS: 0.899
 MEAN RADIUS: 0.582
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

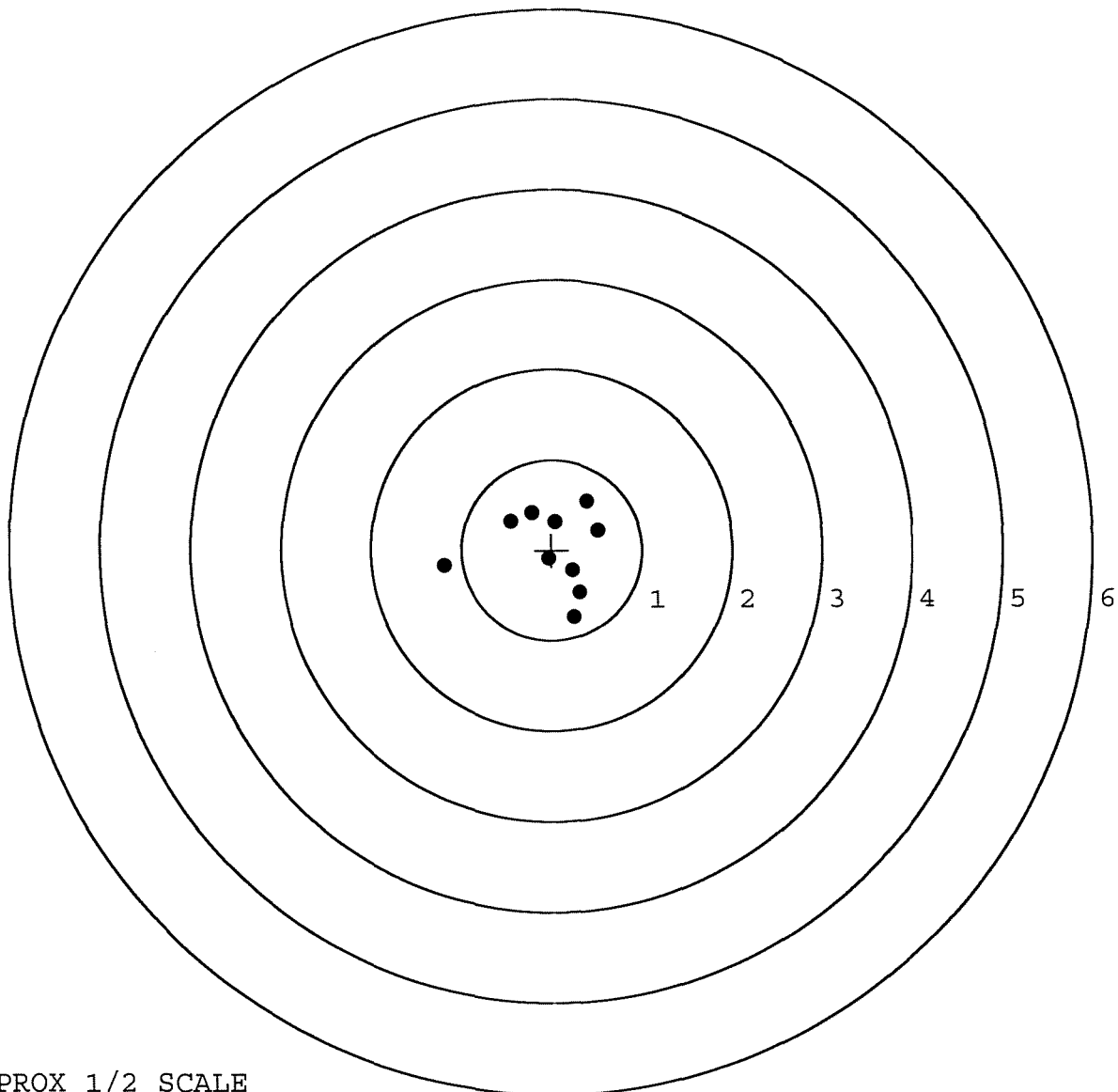


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677021. 0
 TARGET NUMBER: 4
 FILE DATE: 09/05/2007
 FILE TIME: 05:52

X CENTROID: -0.018
 Y CENTROID: 0.009
 POA TO CENTROID: 0.020
 HORZ SPREAD: 1.704
 VERT SPREAD: 1.296
 GROUP SPREAD: 1.751
 MIN RADIUS: 0.109
 MAX RADIUS: 1.185
 MEAN RADIUS: 0.558
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.187	-0.180
2:	0.387	0.543
3:	0.517	0.223
4:	0.038	0.319
5:	-0.459	0.321
6:	-0.223	0.414
7:	-0.036	-0.098
8:	0.246	-0.753
9:	0.310	-0.471
10:	0.232	-0.227

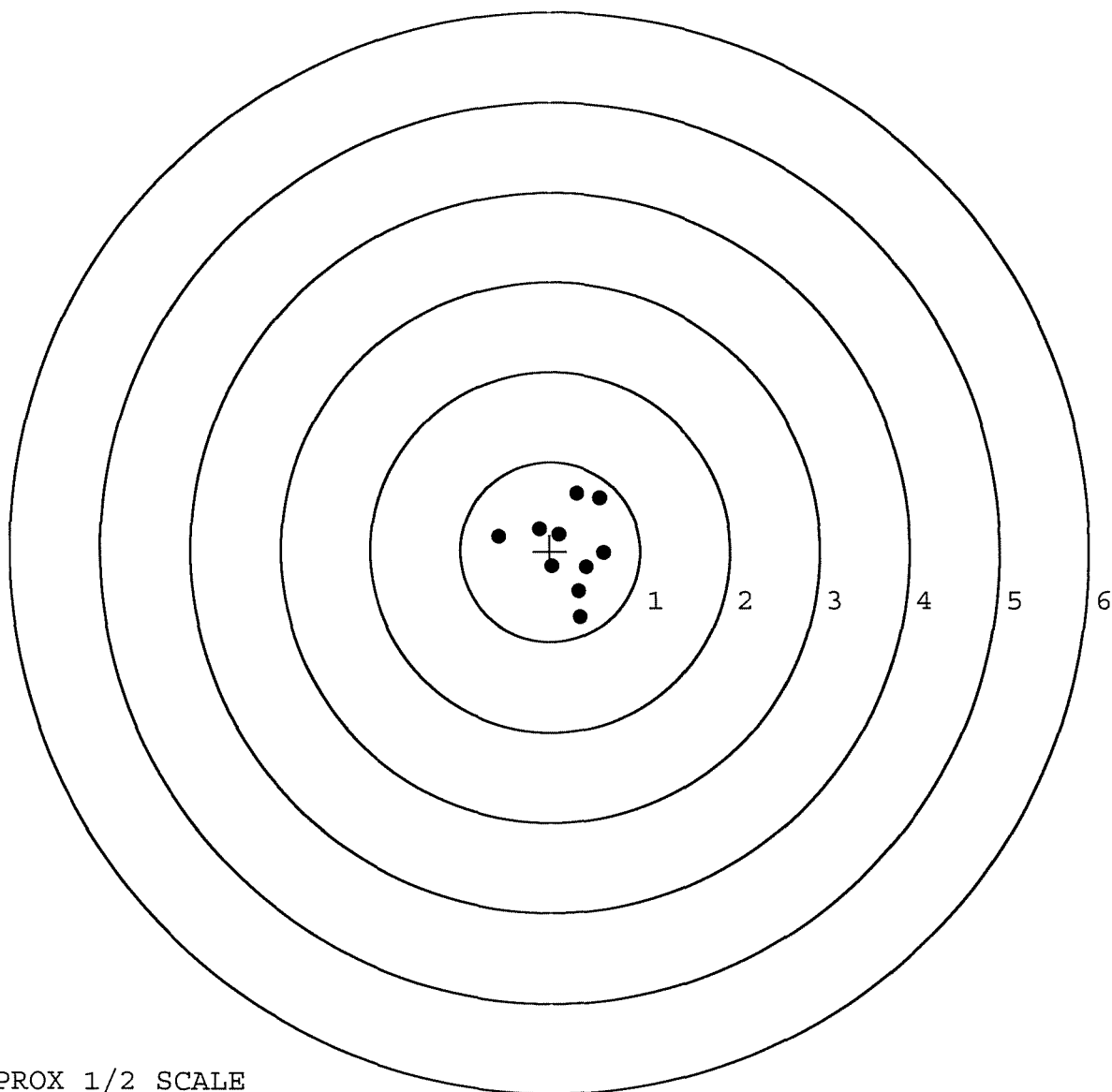


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6677021. 0
 TARGET NUMBER: 5
 FILE DATE: 09/05/2007
 FILE TIME: 05:52

POINT#	X	Y
1:	0.333	-0.739
2:	0.314	-0.449
3:	0.599	-0.014
4:	0.400	-0.176
5:	0.024	-0.168
6:	0.553	0.597
7:	0.299	0.640
8:	0.103	0.188
9:	-0.114	0.253
10:	-0.569	0.172

X CENTROID: 0.194
 Y CENTROID: 0.030
 POA TO CENTROID: 0.197
 HORZ SPREAD: 1.168
 VERT SPREAD: 1.379
 GROUP SPREAD: 1.379
 MIN RADIUS: 0.182
 MAX RADIUS: 0.782
 MEAN RADIUS: 0.486
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE